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DATE: August 29, 2006

AUTO QUOTE: 73658

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 5

FROM:

Mitchell K. McCarthy, Registration No. 38,794

TO:

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

ADDRESSEE/ORGANIZATION	FAX NO.	TELEPHONE NO.
Art Group 2816	571/273-8300	571/272-4100

RE: Application No. 10/625,386

In re application of: Sundeep Chauhan

Assignee:

SEAGATE TECHNOLOGY LLC

Dkt. No.:

STL10986

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WRITER'S DIRECT NUMBER

August 29, 2006

Transmission by Facsimile on August 29, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application, S.N. 10/625,386

Title:

High Speed Digital Phase/Frequency Comparator for Phase Locked

Loops

Inventors:

Sundeep Chauhan

Filing Date:

July 23, 2003

Assignee:

SEAGATE TECHNOLOGY LLC

Reel/Frame:

014333/0005

Dkt. No.:

STL10986

Sir:

Enclosed herewith for filing in connection with the above referenced application is the following document:

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a)

I hereby certify that, on the date shown below, this correspondence is being:

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A facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300

Diana Canders

Signature

Date: _August 29, 2006

Diana C. Anderson

(type or print name of person certifying)

Commissioner for Patents August 29, 2006 Page 2

Power of Attorney by Assignee of Entire Interest (Revocation of Prior Powers) and Change of Attorney's/Agent's Address in Application

The enclosed document is being transmitted by facsimile on August 29, 2006. Please advise if anything further is required.

Respectfully submitted,

Mitchell K. McCarthy Registration No. 38,794

MKM/dca Enclosure

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PATENT DKT. STL10986

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Sundeep Chauhan		
Serial No.:	10/625,386	Examiner:	Hai Nguyen
Filed:	July 23, 2003	Group Art Unit:	2816
Title:	High Speed Digital Phase/Frequency Comparator for Phase Locked Loops		
Docket:	STL10986	, contract to a masse	eccecci Loops

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Members of the firm of Fellers, Snider, Blankenship, Bailey & Tippens, P.C.

Randall K. McCarthy, Registration No. 39,297 Mitchell R	K. McCarthy, Registration No. 38,794
---	--------------------------------------

In addition, the undersigned appoints

the following practitioners/patent agents for Seagate Technology LLC are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Derek J. Berger, Registration No. 45,401	David K. Lucente, Registration No. 36,202
Kenneth W. Massaroni, Registration No. 33,015	3,1111111111111111111111111111111111111

with the full power to represent the Applicant in connection with this application.

ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION

Fellers, Snider, Blankenship, Bailey & Tippens, P.C. 100 North Broadway, Suite 1700 Oklahoma City, OK 73102-8820 Telephone No.: (405) 232-0621

Fax No.: (405) 232-9659

STATEMENT UNDER 37 CFR 3.73(b)

× 25/06

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel 014333, Frame 0005. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC (Assignee of Entire Interest)

Date

David K. Lucente, Registration No. 36,202

SEAGATE TECHNOLOGY LLC
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